



Practitioner's Docket No. 035071-051830

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

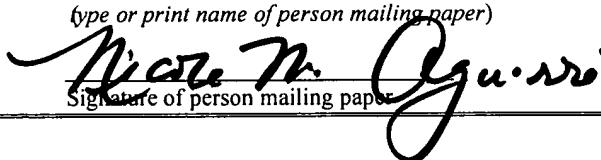
In re application of: Neil Lightowler
Application No.: 09/890,816 Group No.: 2121
Filed: 08/01/2001 Examiner: Michael B. Holmes
For: NEURAL PROCESSING ELEMENT FOR USE IN A NEURAL
NETWORK

CERTIFICATE OF MAILING (37 C.F.R. SECTION 1.8(a))

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MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated June 16, 2005 in the above-referenced application, please find remarks as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Amendments to the Drawings begin on page 8 of this paper.

Remarks begin on page 9 of this paper.